



The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

2/24/12

Justine Miller  
Assistant District Attorney  
Suffolk County

Dear ADA Miller:

Enclosed is the analytical information you requested in regards to laboratory certificate number [REDACTED]. Included are copies of the following:

- 1) Laboratory Drug Receipt
- 2) Laboratory Control Card with chemists' hand notations
- 3) Analysis Reporting Form with chemist's hand notations
- 4) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

The preliminary tests on this sample were performed by Daniel Renczkowski and the GC/MS analysis of this item was performed by Kate Corbett.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

A handwritten signature in cursive script that reads "Daniel Renczkowski".

Daniel Renczkowski  
Chemist II  
DPH Forensic Drug Analysis Laboratory

cc: KAC

**DRUG RECEIPT**

CC #

BOOK #

PAGE #

DESTRUCTION #

District/Unit

Name &amp; Rank of Arresting Officer

ID#

DEFENDANT'S NAME

ADDRESS

CITY

STATE

Benjamin Mangham

Homeless

Boston

MA

## LAB USE ONLY

DESCRIPTION OF ITEMS SUBMITTED

GROSS  
QUANTITYGROSS  
WEIGHTANALYSIS  
NUMBER

Heroin

1 p/b

3.90g

B11-71579

To be completed by ECU personnel only

Name and Rank of Submitting Officer

ID#

Received by

Date

ECU Control #

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. MILA DEPINA  
Def: [REDACTED]

Date Analyzed:

2/16/12

Amount:

Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 10/05/2011

No. Analyzed:

Gross Wt.: 3.90

Net Weight: 0.01g

# Tests: 5 DTR

Prelim: Heroin

Findings:

• 2CAC  
Heroin

DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY Boston ANALYST DJR  
No. of samples tested:            Evidence Wt. OK

PHYSICAL DESCRIPTION:

Brown powdery substance  
in one open clear PB.

Gross Wt ( ):                     

Gross Wt ( ): 0.0984g

Pkg. Wt: 0.0843g

Net Wt: 0.0141g

PRELIMINARY TESTS

Spot Tests

Cobalt  
Thiocyanate ( ) + (blue)  
Marquis + (purple)  
Froehde's + (purple)  
Mecke's + (green)

Microcrystalline Tests

Gold  
Chloride                       
TLTA ( )                     

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS Heroin

DATE 2-11-12

GC/MS CONFIRMATORY TEST

RESULTS Heroin

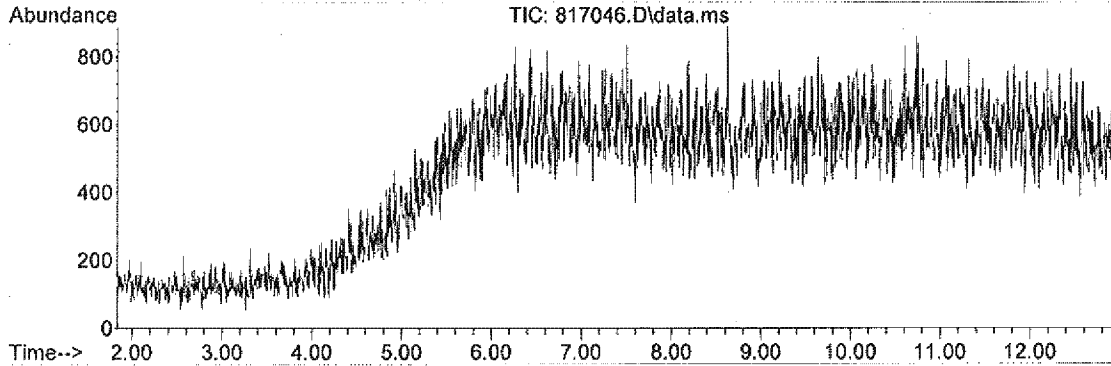
MS  
OPERATOR KAC

DATE 2-16-12

✓KAC  
2/22/12

## Information from Data File:

File Name : F:\SYSTEM7\02\_14\_12\817046.D  
Operator : KAC  
Date Acquired : 15 Feb 2012 1:43  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

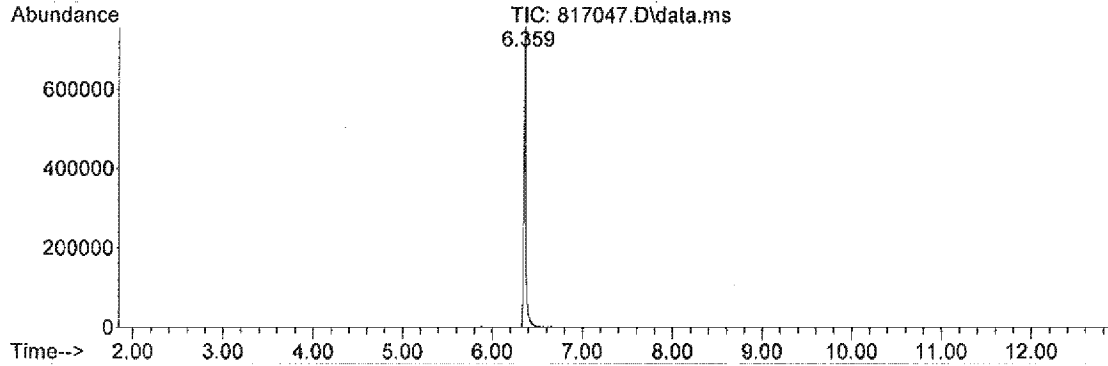


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\SYSTEM7\02\_14\_12\817047.D  
Operator : KAC  
Date Acquired : 15 Feb 2012 1:59  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 47  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.359	1142156	100.00	100.00

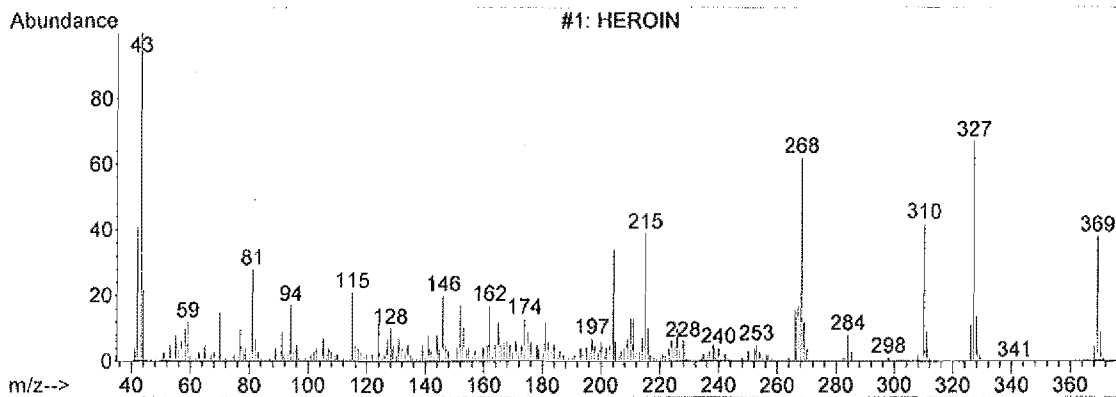
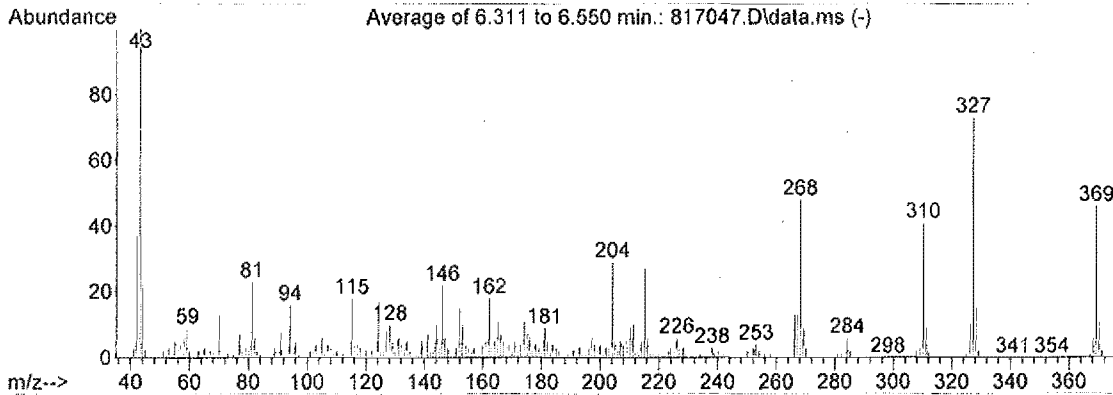
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\SYSTEM7\02\_14\_12\817047.D  
 Operator : KAC  
 Date Acquired : 15 Feb 2012 1:59  
 Sample Name : HEROIN STD  
 Submitted by :  
 Vial Number : 47  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

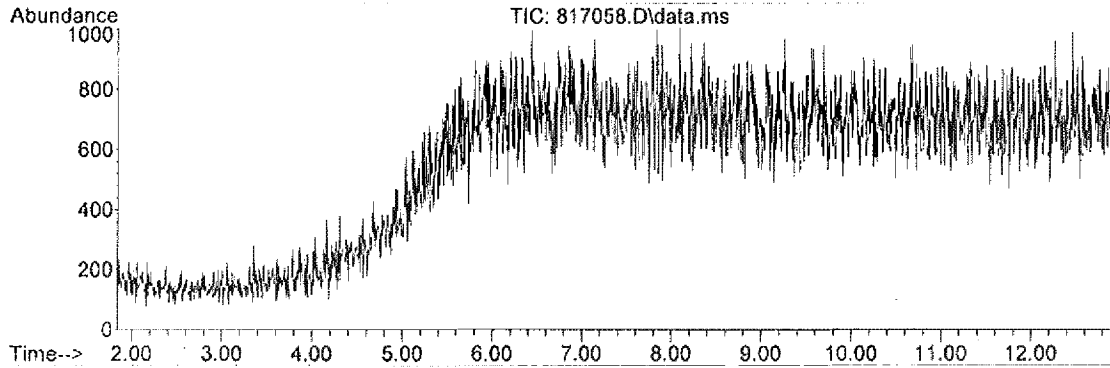
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST05a.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.36	C:\Database\SLI.L HEROIN	000561-27-3	99



## Information from Data File:

File Name : F:\SYSTEM7\02\_14\_12\817058.D  
Operator : KAC  
Date Acquired : 15 Feb 2012 4:49  
Sample Name : BLANK  
Submitted by : DJR  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



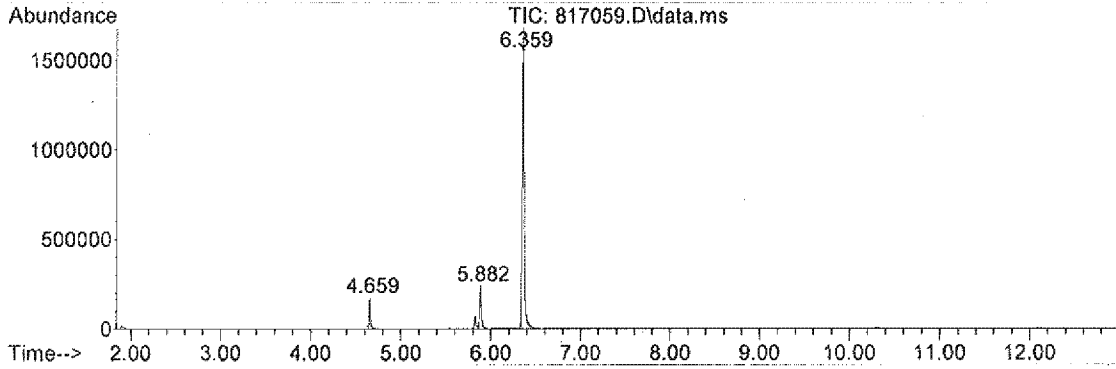
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



Information from Data File:

File Name : F:\SYSTEM7\02\_14\_12\817059.D  
 Operator : KAC  
 Date Acquired : 15 Feb 2012 5:05  
 Sample Name : XXXXXXXXXX  
 Submitted by : DJR  
 Vial Number : 59  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



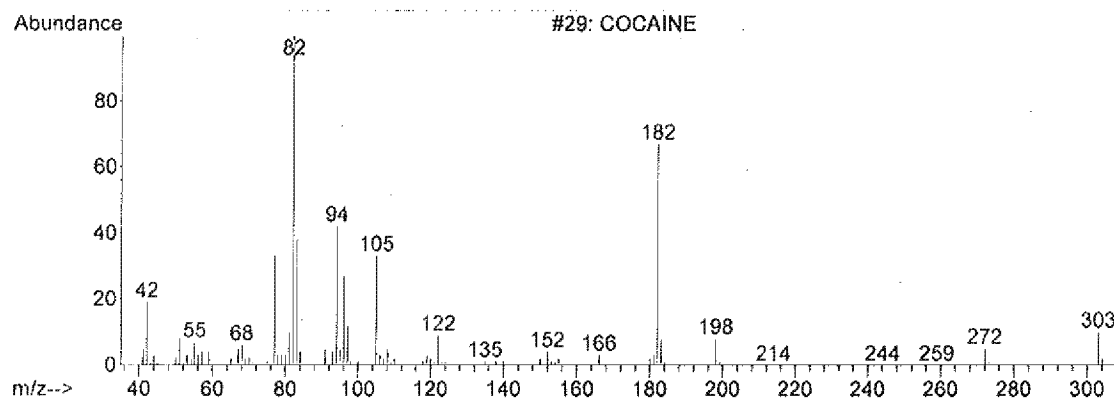
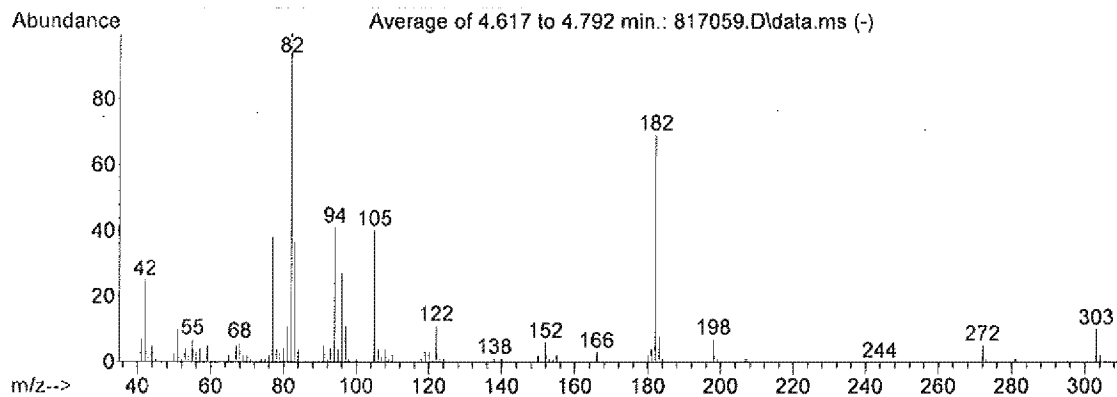
Ret. Time	Area	Area %	Ratio %
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5.882	323762	10.71	12.85
6.359	2520156	83.33	100.00

## Information from Data File:

File Name : F:\SYSTEM7\02\_14\_12\817059.D  
Operator : KAC  
Date Acquired : 15 Feb 2012 5:05  
Sample Name : XXXXXXXXXX  
Submitted by : DJR  
Vial Number : 59  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.66	C:\Database\SLI.L COCAINE	000050-36-2	99

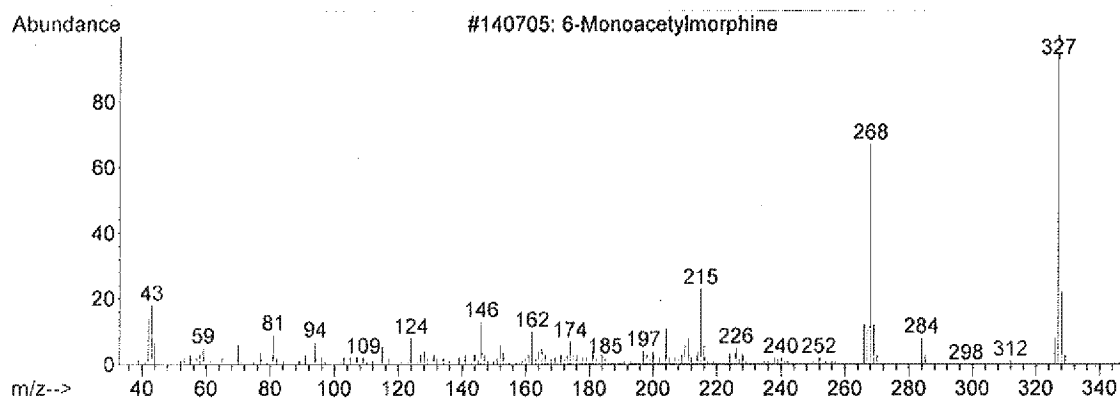
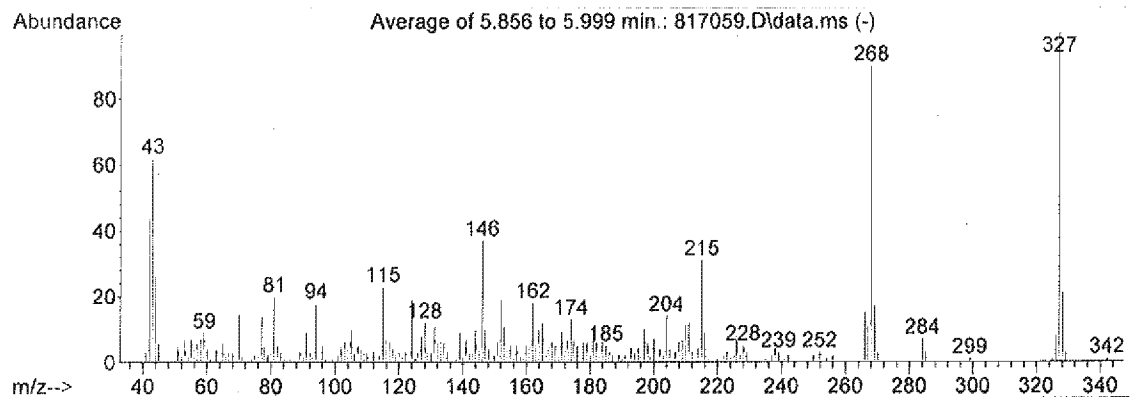


## Information from Data File:

File Name : F:\SYSTEM7\02\_14\_12\817059.D  
Operator : KAC  
Date Acquired : 15 Feb 2012 5:05  
Sample Name : XXXXXXXXXX  
Submitted by : DJR  
Vial Number : 59  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	5.88	C:\Database\NIST05a.L		
		6-Monoacetylmorphine	002784-73-8	95
		6-Monoacetylmorphine	002784-73-8	93
		6-Monoacetylmorphine	002784-73-8	93

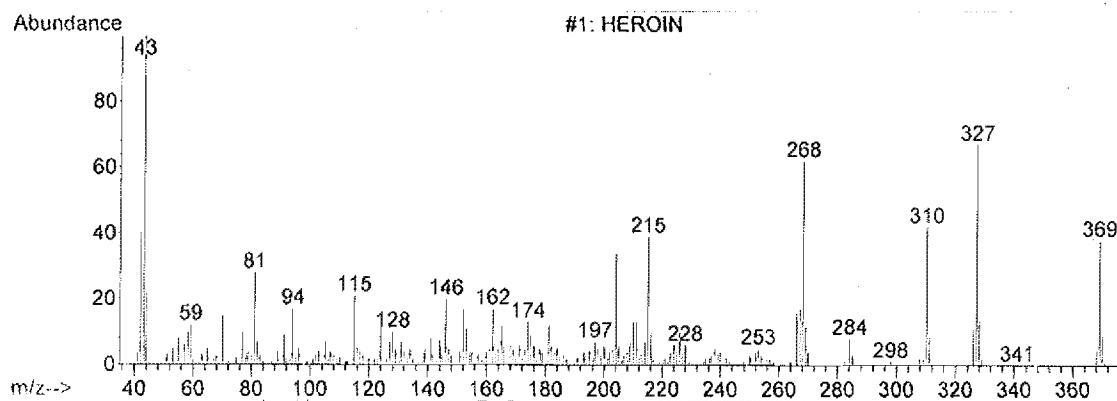
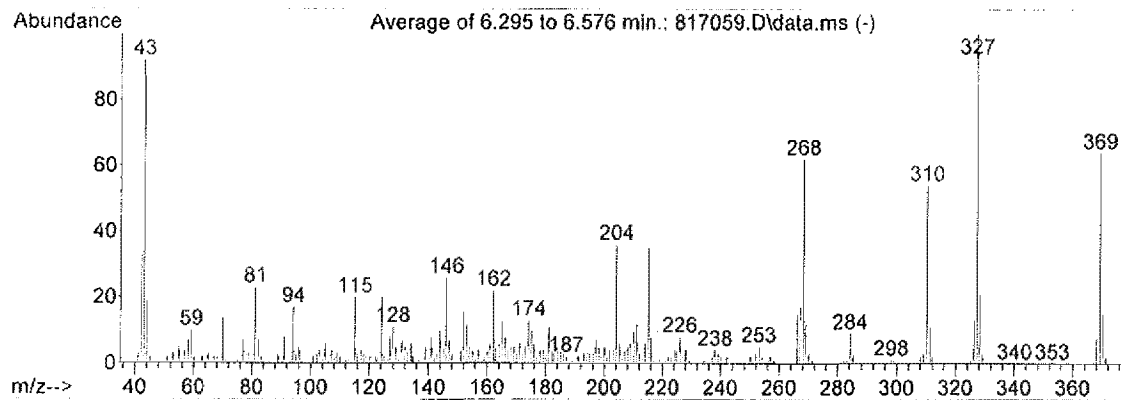


## Information from Data File:

File Name : F:\SYSTEM7\02\_14\_12\817059.D  
Operator : KAC  
Date Acquired : 15 Feb 2012 5:05  
Sample Name : XXXXXXXXXX  
Submitted by : DJR  
Vial Number : 59  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

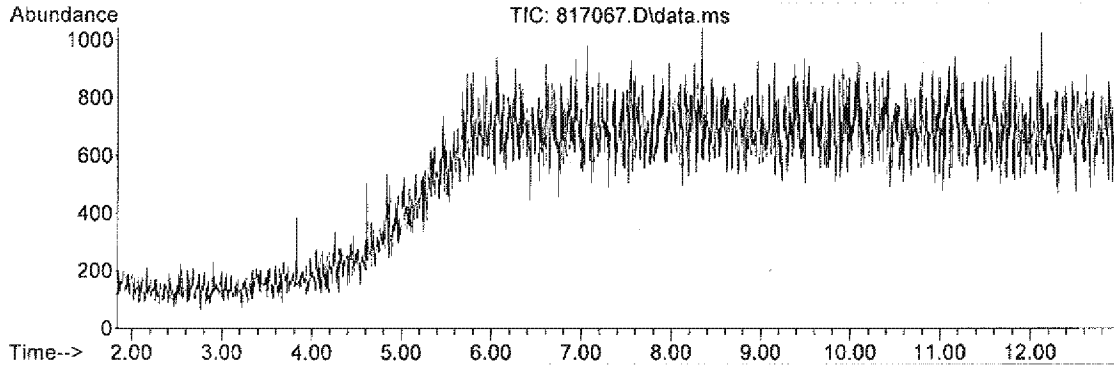
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C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	6.36	C:\Database\SLI.L HEROIN	000561-27-3	99



## Information from Data File:

File Name : F:\SYSTEM7\02\_14\_12\817067.D  
Operator : KAC  
Date Acquired : 15 Feb 2012 7:09  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

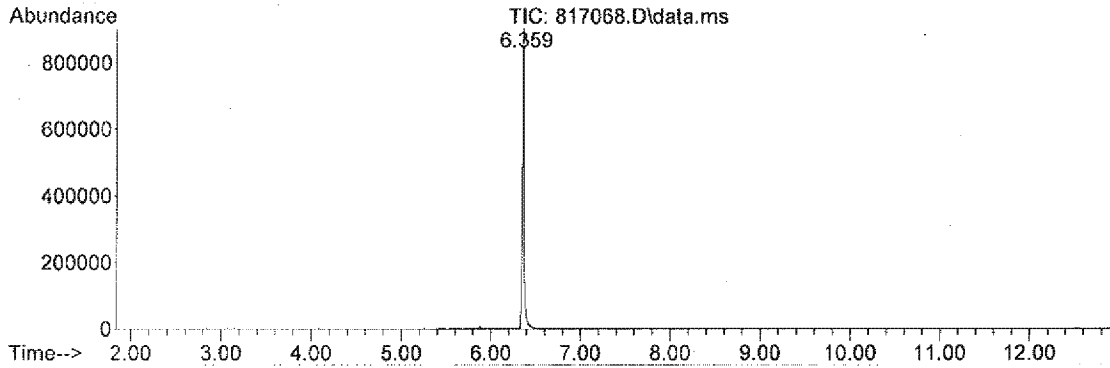


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\SYSTEM7\02\_14\_12\817068.D  
Operator : KAC  
Date Acquired : 15 Feb 2012 7:25  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 68  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.359	1332059	100.00	100.00

## Information from Data File:

File Name : F:\SYSTEM7\02\_14\_12\817068.D  
Operator : KAC  
Date Acquired : 15 Feb 2012 7:25  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 68  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.36	C:\Database\SLI.L HEROIN	000561-27-3	99

